

AMENDMENTS TO THE CLAIMS

1. (Currently amended) Apparatus for providing information comprising trucking and shipping information over a wireless communication network, comprising:

a hub server for storing a relational database of relation data comprising trucking and shipping information, for receiving changes from network nodes as correspond to the trucking and shipping information, and for sending the changes to the network nodes such that the hub server facilitates network-wide synchronization of the trucking and shipping information;

~~a satellite link system connected to the hub server for receiving information and sending~~

a plurality of the network nodes servers in communication with the satellite hub server for sending changes as correspond to the trucking and shipping information to the hub server and for receiving and changes to the trucking and shipping information as is sent by the hub server; and

a ~~wireless~~ local area network that is at least partially wireless and that is coupled connected to the nodes server for providing spread spectrum communication with one or more hand-held client computing devices that source and receive trucking and shipping information and that provide an interface to the relation data for receiving information sending information.

2. (Currently amended) A method of handling trucking and shipping information comprising relation data stored at a database server via distributed application servers, comprising:

~~generating a relational database at a hub server containing information;~~
receiving information comprising modifications to the information from at least one of the application servers;

scheduling a broadcast to multiple application servers, which broadcast comprises changes to the information, which changes comprise, at least in part, the modifications to the information;

~~transmitting at least a portion of the information changes from the hub database server using the broadcast to a communication satellite;~~
~~the communication satellite sending the information to one or more local satellite receivers;~~
~~transmitting the information from the local satellite receiver to a node server; and~~
~~transmitting at least a portion of the information to a hand held computation device via spread spectrum transmission.~~

3. (New) The apparatus of claim 1 wherein the hub server comprises a master relation data synchronizer for synchronizing relation data as is stored in the relational database with data as is stored at the network nodes.

4. (New) The apparatus of claim 1 wherein the trucking and shipping information comprises at least one of:

- freight bills;
- driver employment forms;
- pay settlements;
- fueling information;
- vehicle maintenance information;
- available freight hauling opportunities;
- driver's logs.

5. (New) The apparatus of claim 1 wherein the hub server further comprises database replication means for scheduling large bursts of data transmission.

6. (New) The apparatus of claim 5 wherein the database replication means schedules at least some of the large bursts of data transmission to coincide with specific network communication resource availability.

7. (New) The apparatus of claim 1 wherein at least some of the network nodes comprise, at least in part, a proxy server for the hub server.